Sereno Watson.

Notes I.

July 13th — 14th, 1880.

Watson
N-(9)

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THE GIT OF
The Misses Watson of Northhampton
(nieces of Dr. Sereno Watson)
April 28, 1924.

Watson N-9

Tuesday — July 13th 1880.

Left Ogden by Utah and Northern Railroad at 6.30 last evening and reached Blackfoot, near Fort Hall, at 7.30 this morning.

Some timber reported in mountains back of Fort Hall (Mount Putnam). Ties for the road across Snake valley, &c, are floated down the Snake from the Rocky mountains eastward.

Some scattered cottonwoods on the banks of the Snake, the undrush of bottoms and creek banks being made up of willows (chiefly S. longifolia), rosebushes and Rhus aromatica.

At the very base of the Rocky Mountains (altitude 5,700 feet nearly)

from Scattered timber commences. Beaver Canon, up which the railroad passes is rather heavily timbered on both sides to near its head (6,400 feet, uncorrected), when an ~~open~~ broad plateau commences and timber ceases.

Altitude of the summit by R.R. survey is 6869 feet. My aneroid reads 6,680; adding correction for temperature (say 70°), 240 feet, gives 6920.

Learning at the summit that there is no timber beyond on the road, and wishing to understand the character of the trees at this southern point, I take the return train, which meets the uptrain at Summit, to the mouth of Beaver Canon and

In a lateral cañon running west 8 or 10 miles.

= Picea Engelmanni

spend a couple of hours in examining the trees there, finding only Douglas' Spruce. Take sketch of two trees, showing difference of habit. Nobody seems to know of anything here but this "Red Pine". After supper hear of two sawmills in the neighborhood and walk to the nearest (1½ miles) and there hearing of a "White Pine" go a mile farther and find Picea ~~Abies~~ pungens. The miller, Mr. VanNoy, reports also a "bird's eye pine" and a balsam, to visit shown them to me in the morning. The "Red Pine" (Douglas' Spruce)" averages 20-22 inches" bus. The largest log seen measured 32 inches on the butt, in diam. Get back to Station at 8½ P. M.

July 14th — Boardwalk.

Started at 7 A.M. for the Sawmill and with Mr. Van Dorp, who is very kind & accommodating after learning that it is not my business to "stamp" him, go a mile further up the canon to find the "boleaus" (Aries andropina?) and the "bird's eye pine", which proves to be Pinus contorta. He describes the wood of this tree as being marked like the bird's eye maple and as working well under the plane. The Ponderosa (Jeffreyi, however, is dying from the inside outwards, and all are confined to the northern side of the canon. The last is sometimes forked towards the top, and such are considered

much more clearable and use on those accounts selected for making skiing, &c.

Back to station, leave notice and watched with stationary engine to be forwarded by the train, and at 10 o'clock start up the track on foot intending to reach the summit (12 miles) in advance of the train due there at 2.0 pm. Find the walking rough, and being accustomed to wear for a distance of some days standing am satisfied with half the distance and await the train at Pleasant Valley, reaching the summit at 3.20. No notice to be found, but a telegram from the agent that he had forgotten

to forward it & would send it up tomorrow. Making arrangements with Baggage Master & Stage Agent to send it on when it came, I took the Northern City stage and reached Shinarump (Red Rock Canon Post Office) at 7 P.M., where Barnock passengers are obliged to stay over night.

July 15th Thursday.

Stage starts at 5.30, was not feeling well concluded to lie over and wait for the boat baggage.

The Red Rock Creek / head waters of the Wisconsin / and its tributaries, from above the Terminus to this point & below, is bordered by a nearly continuous narrow growth of a peculiar willow. leaved Populus, growing 1 or 2 feet in diameter and 60 feet high, with loose slender spray and rather compressed willow-like habit, the trunks covered with short branches nearly to the bottom. Bark very thick and deeply clefts at base, smooth and white above; sometimes in clumps clumps.

Send a message by the Forest
stage to the stage agent to make
room for baggage.

Get the only available horses
and ride with short for the
nearest wounded animal, dog
cats poultry people, and go ready
to the load. Timber ahead of
the foreleg's shoulder - at the
end of canvas the kind hoof
time. Find a single wounded
Juniper and a single
Pinus flexilis. The dog making
rides to a considerable altitude
are covered by an acute growth
of Cercocarpus ledifolius, 1 or 2
feet high (C. intricatus?). At
the head a little Ranunculus.

Stage comes in & no baggage.
Must go back for it.

Terminus Utah & Northern R.R.
— 802 miles from Ogden.

Feby 16th — Friday.

Get down to the Terminus at 12.10. Try to telegraph to the agent at Beaver Station but do not succeed in catching him. Train which leaves there at 1.10 comes in & still on luggage. Succeed at last in getting message to the agent & the foreman & myself in by the Limerick Train. Settle on the cross Section.

July 17th — Saturday.

Find a horse and start for the caravan route of the station, 5 miles distant, and go up on to over 8,000 feet altitude and to water. The peaks are 12,000 feet higher and with out trees. Scattered timber on the ridges. — The approach is easy, mostly through open spaces, but considerable flume flexibility especially on the higher altitudes. Junipers, cottonwoods, willows, aspens. Had no portfolio but managed to obtain some interesting photos.

Back to station at 3 P.M. Train comes in and realize with shortage to it on arrival & took stage again for Shinbergers.

July 16th – Sunday.

At Shimbergen's, a ranch on Red Rock Creek, 3 miles from the base of the ~~mountains~~ main range. The mountains east of the valley are dry and bare, the slopes affording scant pasturage. The cañons in the main range are also ~~many~~ many of them dry, and the scattered timber is confined to the less exposed slopes where the snow lies longest.